Silane, diethylbutyloxytetrahydrofurfuryloxy-

Inchi:	InChI=1S/C13H28O3Si/c1-4-7-11-15-17(5-2,6-3)16-12-13-9-8-10-14-13/h13H,4-12H2,1-
InchiKey:	NFYINMVTQLUOFN-UHFFFAOYSA-N
Formula:	C13H28O3Si
SMILES:	CCCCO[Si](CC)(CC)OCC1CCCO1
Mol. weight [g/mol]:	260.45

Physical Properties

Property code	Value	Unit	Source
log10ws	-1.17		Crippen Method
logp	3.481		Crippen Method
rinpol	1539.00		NIST Webbook

Sources

Crippen Method:	http://pubs.acs.org/doi/abs/10.1021/ci990307l
Crippen Method:	https://www.chemeo.com/doc/models/crippen_log10ws
NIST Webbook:	http://webbook.nist.gov/cgi/cbook.cgi?ID=U363531&Units=SI

Legend

log10ws:	Log10 of Water solubility in mol/l
logp:	Octanol/Water partition coefficient
rinpol:	Non-polar retention indices

Latest version available from:

https://www.chemeo.com/cid/38-605-8/Silane-diethylbutyloxytetrahydrofurfuryloxy.pdf

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